OCT 1 7 REC'D   204682

SEARCH REQUEST FORM   Scientific and Technical Information Center - EIC2800
Rev. 1/26/2006 This is an experimental format -- Please give suggestions or comments to Jeff Harrison, JEF-4B68, 22511.

Date 10/16/06 Serial # 10/723,989 Priority Application Date 6/4/03

Your Name M. Lewis   Examiner # _____

AU 9522 Phone 308-1136   Room 5A30

In what format would you like your results? Paper is the default.   PAPER DISK EMAIL

If submitting more than one search request form, please prioritize the searches in order of need.

Where have you searched so far on this case?
Circle: USPT   DWPI   EPO Abs   JPO Abs   IBM TDB
Other:_____

Need before 10/23

What relevant art have you found so far? Please attach citations or Information Disclosure Statements.
_____

What types of <u>references</u> would you like? Please checkmark:

Primary Refs ___✓___ Nonpatent Literature _____   Teaching Refs _____
Secondary Refs _____ Foreign Patents _____   Other _____

Is this a "Fast & Focused Search" request? (Circle One)   YES   NO

A "Fast & Focused Search" is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria.   The criteria are posted in EIC2800 and on the STIC NPL Web Page at
http://uspto-a-pattr-2/siraapps/stic/npl/nplsearch.htm

What is the topic, such as the novelty, motivation, utility, or other specific facets defining the desired focus of this search?   Please include the concepts, synonyms, keywords, acronyms, registry numbers, definitions, structures, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract and pertinent claims.

Claims 1-4, 9-26 + 89-96

LED

Problem: see pages 1+2
Solution: "   "   "   2-11

5,834,331   2003/0141509
5,779,924

Staff Use Only
Searcher: Michael Oberei
Searcher Phone: 571-272-3663
Searcher Location: STIC-EIC2800, JEF-4B68
Date Searcher Picked Up: 10/23/2004
Date Completed: 10/24/2004
Searcher Prep/Rev Time: 68
Online Time: 119

Type of Search
Structure (#)_____
Bibliographic ___✓___
Litigation_____
Fulltext_____
Patent Family ___✓___
Other_____

Vendors
STN ___✓___
Dialog ___✓___
Questel/Orbit_____
Lexis-Nexis_____
WWW/Internet_____
Other_____

(FILE 'HOME' ENTERED AT 16:39:20 ON 23 OCT 2006)

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        FILE 'CAPLUS' ENTERED AT 16:41:00 ON 23 OCT 2006
L1       318874 SEA ABB=ON  PLU=ON  LIGHT#######(3A)(EMIT########## OR
                EMIS########) OR LED OR LES
L2       930895 SEA ABB=ON  PLU=ON  SEMICONDUCTOR OR SEMI CONDUCTOR OR IC OR I
                C OR CIRCUIT#### OR MICROCHIP OR MICRO CHIP OR WAFER####
L3       120467 SEA ABB=ON  PLU=ON  DIELECTRIC(3A)(CONSTANT OR FUNCTION OR
                PARAMETER OR COEFFICIENT OR RATIO OR NUMBER OR VALUE)
L4          624 SEA ABB=ON  PLU=ON  DETUNING(3A)(CONSTANT OR FUNCTION OR
                PARAMETER OR COEFFICIENT OR RATIO OR NUMBER OR VALUE)
L5        72374 SEA ABB=ON  PLU=ON  LATTICE(3A)(CONSTANT OR FUNCTION OR
                PARAMETER OR COEFFICIENT OR RATIO OR NUMBER OR VALUE)
L6            0 SEA ABB=ON  PLU=ON  L1 AND L2 AND L3 AND L4 AND L5
L7            0 SEA ABB=ON  PLU=ON  L1 AND L3 AND L4 AND L5
L8            0 SEA ABB=ON  PLU=ON  L1 AND L3 AND L4
L9         1009 SEA ABB=ON  PLU=ON  L1 AND L3
L10           0 SEA ABB=ON  PLU=ON  L9 AND L4
L11          16 SEA ABB=ON  PLU=ON  L9 AND L5
L12     1102741 SEA ABB=ON  PLU=ON  L2 OR L3 OR L4 OR L5
L13           0 SEA ABB=ON  PLU=ON  L2 AND L3 AND L4 AND L5
L14           0 SEA ABB=ON  PLU=ON  L2 AND L3 AND L4
L15       15580 SEA ABB=ON  PLU=ON  L2 AND L3
L16         145 SEA ABB=ON  PLU=ON  L15 AND L5
L17           0 SEA ABB=ON  PLU=ON  L16 AND L4
L18           0 SEA ABB=ON  PLU=ON  L16 AND P DOPE
L19           0 SEA ABB=ON  PLU=ON  L16 AND (P DOPE)
L20           0 SEA ABB=ON  PLU=ON  L16 AND (FIRST LAYER)
L21          10 SEA ABB=ON  PLU=ON  LIGHT GENERATING REGION
L22           0 SEA ABB=ON  PLU=ON  L21 AND L4
L23           0 SEA ABB=ON  PLU=ON  L21 AND L3
L24           1 SEA ABB=ON  PLU=ON  L21 AND L5
                D L11 IBIB ABS 1-16
                D L24 IBIB ABS
FILE 'STNGUIDE' ENTERED AT 17:10:04 ON 23 OCT 2006
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10/24/2006 10:07:03 AM
10/24/2006 10:51:42 AM

[File 2] INSPEC 1898-2006/Jan W2
[File 6] NTIS 1964-2006/Jan W4
[File 8] Ei Compendex(R) 1970-2006/Jan W4
[File 34] SciSearch(R) Cited Ref Sci 1990-2006/Jan W4
[File 434] SciSearch(R) Cited Ref Sci 1974-1989/Dec
[File 35] Dissertation Abs Online 1861-2006/Jan
[File 65] Inside Conferences 1993-2006/Jan W5
[File 94] JICST-EPlus 1985-2006/Nov W3
[File 99] Wilson Appl. Sci & Tech Abs 1983-2006/Apr
[File 144] Pascal 1973-2006/Jan W2
[File 23] CSA Technology Research Database 1963-2006/Jan
[File 103] Energy SciTec 1974-2006/Jan B1
[File 31] World Surface Coatings Abs 1976-2006/Jan
[File 95] TEME-Technology & Management 1989-2006/Jan W5
[File 56] Computer and Information Systems Abstracts 1966-2006/Aug
[File 57] Electronics & Communications Abstracts 1966-2006/Aug
[File 68] Solid State & Superconductivity Abstracts 1966-2006/Jan
[File 60] ANTE: Abstracts in New Tech & Engineer 1966-2006/Jan
[File 293] Engineered Materials Abstracts 1966-2006/Jan
[File 239] Mathsci 1940-2005/Feb
[File 256] TECINFOSOURCE 82-2005/DEC

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Set     Items    Description
S1    10946516   S LES? ? OR LED? ? OR LIGHT(2N)(EMIT?????? OR EMISS??????) OR OLED? ? OR EL? ? OR
ELECTROLUM? OR SEMICONDUCT????(2N)LASER? ? OR LIGHT()EMIT??????()(SEMICONDUCTOR???? OR WAFER????
OR IC? ? OR INTEGRATED()CIRCUIT? ? OR CHIP? ?) OR SURFACE()EMIT???????()LASER? ? OR
UNITARY()LENS()SEMICONDUCTOR? ? OR RESONANT()CAVITY()LIGHT()EMIT??????()DIODE? ? OR
VERTICAL()CAVITY()SURFACE()EMIT??????()LASER? ? OR RESONANT()CAVITY()PHOTODETECTOR? ? OR
PLASMON??? OR VCSEL OR HBLED OR PHOTO????????????? OR INTEGRATED()(CIRCUIT OR CHIP OR CIRCUIT) OR
CHIP OR MICROCHIP OR MICRO()CHIP OR SEMICONDUCTOR OR SEMI()CONDUCTOR

S2    1524127    S (PLURALIT???? OR MULTIPLE? ? OR MANY OR DIFFER??????? OR NUMEROUS OR NUMBER????
OR VARI????????? OR SEVERAL???? OR DIVERS???? OR VARY????? OR TWO OR THREE OR FOUR OR 2 OR 3 OR 4
OR MORE)(3N)(LAYER???? OR STACK???? OR THICKNESS??? OR SHEET? ? OR DEPOSIT????) OR MULTILAYER???
OR MULTISTACK????

S3    343946     S (LIGHT??? OR ILLUM??????? OR RADIAT????)(3N)(REGION? ? OR PORTION OR AREA? ? OR
PART?????? OR SECTION???? OR SURFACE? ? OR SEGMENT????? OR SECTOR???? OR END? ?)

S4    147724     S (FIRST OR ONE OR 1ST)(3N)(LAYER???? OR STACK???? OR THICK?????? OR SHEET? ? OR
DEPOSIT????)

S5    334545     S (DIELECTRIC? ? OR NONCONDUCTOR? ? OR NON()CONDUCTOR? ?)(3N)(FUNCTION? ? OR
CONSTANT? ? OR COEFFICIENT? ? OR PARAMETER? ? OR PROPERT??? OR RATIO? ? OR NUMBER???? OR VALUE?
?)

S6    711613     S (VARI?????? OR VARY???? OR CHANG??? OR ADJUST????? OR ALTER????????? OR
MODULAT?????)(3N)(SPATIAL???? OR PERIOD?????? OR FREQUEN??????)

S7    9616868    S PATTERN???? OR PROJECT????? OR ARRAY???? OR LATTICE???? OR MATRIX??? OR
MATRICE??? OR TEMPLATE? ? OR GRID? ?

S8    700961     S (LATTICE? ? OR CRYSTAL???????? OR GRAT????)(3N)(FUNCTION? ? OR CONSTANT? ? OR
COEFFICIENT? ? OR PARAMETER? ? OR PROPERT??? OR RATIO? ? OR NUMBER???? OR VALUE? ?)

S9    3444       S DETUN????(3N)(FUNCTION? ? OR CONSTANT? ? OR COEFFICIENT? ? OR PARAMETER? ? OR
PROPERT??? OR RATIO? ? OR NUMBER???? OR VALUE? ?)

S10       0      S S1 AND S2 AND S3 AND S5 AND S6 AND S7 AND S8 AND S9
S11      12      S S1 AND S8 AND S9
S12       0      S S11 AND (NULL OR ZERO)
S13      10      S S11 AND PY<=2003
S14       6      RD  (unique items)
S15      16      S S1 AND S4 AND S5 AND S6
S16       7      RD  (unique items)
S17       7      S S16 AND PY<=2003
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S18       22   S S3 AND S5 AND S6 AND S7
S19        1   S S18 AND S8
S20        0   S S18 AND S9
S21        6   S S18 AND S1
S22        4   RD  (unique items)
S23        1   S S18 AND S2
S24       18   S S18 AND PY<=2003
S25       14   RD  (unique items)
S26        0   S S3 AND S4 AND S8 AND S9
S27        0   S S3 AND S8 AND S9
S28       22   S S7 AND S8 AND S9
S29       11   RD. (unique items)
S30        0   S S29 AND S2
S31        0   S S5 AND S6 AND S7 AND S8 AND S9
S32        0   S S5 AND S8 AND S9
S33        4   S S6 AND S8 AND S9
S34        2   RD  (unique items)
S35        7   S S17 NOT S14
S36        1   S S19 NOT (S14 OR S17)
S37        4   S S22 NOT (S14 OR S17 OR S19)
S38        1   S S23 NOT (S14 OR S17 OR S19 OR S22)
S39        9   S S25 NOT (S14 OR S17 OR S19 OR S22 OR S23)
S40        9   S S29 NOT (S14 OR S17 OR S19 OR S22 OR S23 OR S25)
S41        0   S S34 NOT (S14 OR S17 OR S19 OR S22 OR S23 OR S25 OR S29)
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10/24/2006 12:59:03 PM
10/24/2006 13:18:08 PM

[File 342] Derwent Patents Citation Indx 1978-05/200607

s pn=us 5834331

S1   1   S PN=US 5834331

map pn/ct=

SearchSave "SC491" stored
1 Select Statement, 1 Search Term(s)
SearchSave SC491

1 SearchSave(s), 1 Search Term(s)

map pn
Processing MAP

SearchSave "SC492" stored
16 Select Statements, 190 Search Term(s)
SearchSave SC492

1 SearchSave(s), 190 Search Term(s)

[File 344] Chinese Patents Abs Jan 1985-2006/Jan
[File 347] JAPIO Nov 1976-2005/Sep(Updated 060103)
[File 350] Derwent WPIX 1963-2006/UD,UM &UP=200607
[File 371] French Patents 1961-2002/BOPI 200209

Set	Items	Description
S1	74	S1:S15
S2	59	S S1 AND PY<=2003
S3	0	S S2 AND DETUN?????

S4   5   S S2 AND LATTICE(2N)(CONSTANT? ? OR FUNCTION? ? OR NUMBER? ?
OR VALUE? ?)

S5   0   S S2 AND DIELECTRIC(2N)(CONSTANT? ? OR FUNCTION? ?. OR NUMBER?
? OR VALUE? ?)

10/24/2006 12:59:03 PM
10/24/2006 13:18:08 PM

[File 342] Derwent Patents Citation Indx 1978-05/200607

s pn=us 5779924

S1   1   S PN=US 5779924

map pn/ct=

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1 Select Statement, 5 Search Term(s)
SearchSave SC493

1 SearchSave(s), 5 Search Term(s)

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Processing MAP

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28 Select Statements, 355 Search Term(s)
SearchSave SC494

1 SearchSave(s), 355 Search Term(s)

[File 344] Chinese Patents Abs Jan 1985-2006/Jan
[File 347] JAPIO Nov 1976-2005/Sep(Updated 060103)
[File 350] Derwent WPIX 1963-2006/UD,UM &UP=200607
[File 371] French Patents 1961-2002/BOPI 200209

Set	Items	Description
S1	115	S1:S27 FROM 344, 347, 350, 371
S2	87	S S1 AND PY<=2003
S3	0	S S2 AND DETUN??????

S4   0   S S2 AND (DIELECTRIC? ? OR NONCONDUCTOR? ? OR NON()CONDUCTOR?
?)(3N)(FUNCTION? ? OR CONSTANT? ? OR COEFFICIENT? ? OR PARAMETER? ? OR
PROPERT??? OR RATIO? ? OR NUMBER???? OR VALUE? ?)

S5   0   S S2 AND LATTICE(3N)(FUNCTION? ? OR CONSTANT? ? OR
COEFFICIENT? ? OR PARAMETER? ? OR PROPERT??? OR RATIO? ? OR NUMBER???? OR
VALUE? ?)

10/24/2006 12:07:39 PM
10/24/2006 12:32:17 PM

[File 344] Chinese Patents Abs Jan 1985-2006/Jan
[File 347] JAPIO Nov 1976-2005/Sep(Updated 060103)
[File 350] Derwent WPIX 1963-2006/UD,UM &UP=200607
[File 371] French Patents 1961-2002/BOPI 200209

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Set     Items    Description
S1    4287105    S LES? ? OR LED? ? OR LIGHT(2N)(EMIT?????? OR EMISS??????) OR OLED? ? OR EL? ? OR
ELECTROLUM? OR SEMICONDUCT????(2N)LASER? ? OR LIGHT()EMIT??????()(SEMICONDUCTOR???? OR WAFER????
OR IC? ? OR INTEGRATED()CIRCUIT? ? OR CHIP? ?) OR SURFACE()EMIT???????()LASER? ? OR
UNITARY()LENS()SEMICONDUCTOR? ? OR RESONANT()CAVITY()LIGHT()EMIT??????()DIODE? ? OR
VERTICAL()CAVITY()SURFACE()EMIT??????()LASER? ? OR RESONANT()CAVITY()PHOTODETECTOR? ? OR
PLASMON??? OR VCSEL OR HBLED OR PHOTO?????????????? OR INTEGRATED()(CIRCUIT OR CHIP OR CIRCUIT) OR
CHIP OR MICROCHIP OR MICRO()CHIP OR SEMICONDUCTOR? ? OR SEMI()CONDUCTOR? ?

S2    1134204    S (PLURALIT???? OR MULTIPLE? ? OR MANY OR DIFFER??????? OR NUMEROUS OR NUMBER????
OR VARI????????? OR SEVERAL???? OR DIVERS???? OR VARY????? OR TWO OR THREE OR FOUR OR 2 OR 3 OR 4
OR MORE)(3N)(LAYER???? OR STACK???? OR THICKNESS??? OR SHEET? ? OR DEPOSIT????) OR MULTILAYER???
OR MULTISTACK????

S3     369951    S (LIGHT??? OR ILLUM??????? OR RADIAT????)(3N)(REGION? ? OR PORTION OR AREA? ? OR
PART?????? OR SECTION???? OR SURFACE? ? OR SEGMENT????? OR SECTOR???? OR END? ?)

S4     484307    S (FIRST OR ONE OR 1ST)(3N)(LAYER???? OR STACK???? OR THICK?????? OR SHEET? ? OR
DEPOSIT????)

S5      48629    S (DIELECTRIC? ? OR NONCONDUCTOR? ? OR NON()CONDUCTOR? ?)(3N)(FUNCTION? ? OR
CONSTANT? ? OR COEFFICIENT? ? OR PARAMETER? ? OR PROPERT??? OR RATIO? ? OR NUMBER???? OR VALUE?
?)

S6     195457    S (VARI?????? OR VARY???? OR CHANG??? OR ADJUST????? OR ALTER????????? OR
MODULAT?????)(3N)(SPATIAL???? OR PERIOD?????? OR FREQUEN??????)

S7    2353082    S PATTERN???? OR PROJECT????? OR ARRAY???? OR LATTICE???? OR MATRIX??? OR
MATRICE??? OR TEMPLATE? ? OR GRID? ?

S8      32712    S (LATTICE? ? OR CRYSTAL???????? OR GRAT????)(3N)(FUNCTION? ? OR CONSTANT? ? OR
COEFFICIENT? ? OR PARAMETER? ? OR PROPERT??? OR RATIO? ? OR NUMBER???? OR VALUE? ?)

S9         79    S DETUN????(3N)(FUNCTION? ? OR CONSTANT? ? OR COEFFICIENT? ? OR PARAMETER? ? OR
PROPERT??? OR RATIO? ? OR NUMBER???? OR VALUE? ?)

S10     78086    S IC=(H01L-000/00 OR H01L-033/00 OR G02B-006/12 OR G02B-006/26)

S11     38089    S MC=(T07-B01A OR T07-B05A OR U12-A01A4 OR X26-H OR U12-A01A OR U12-E01B2 OR U12-
A01A4 OR V07-F02A OR V07-G10D)

S12         3    S S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7 AND S8
S13         3    S S12 AND S9
S14         4    S S1 AND S4 AND S5 AND S6 AND S7 AND S8 AND S9
S15         4    S S3 AND S5 AND S6 AND S7 AND S8 AND S9
S16        11    S S9 AND (NULL OR ZERO)
S17         6    S S1 AND S16
S18         4    S S17 AND S2
S19         3    S S18 AND S3
S20         3    S S2 AND S5 AND S6 AND S7 AND S8 AND S9
S21         1    S S14 NOT S13
S22         7    S S16 NOT (S13 OR S14)
S23         0    S S20 NOT (S13 OR S14 OR S16)
S24       221    S S6 AND S7 AND S8
S25         4    S S24 AND S9
S26         0    S S25 NOT (S13 OR S14 OR S16 OR S20)
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SYSTEM:OS  - DIALOG OneSearch
   File    2:INSPEC 1898-2006/Jun W3
           (c) 2006 Institution of Electrical Engineers
   File    6:NTIS 1964-2006/Jun W3
           (c) 2006 NTIS, Intl Cpyrght All Rights Res
   File    8:Ei Compendex(R) 1970-2006/Jun W3
           (c) 2006 Elsevier Eng.  Info. Inc.
   File   34:SciSearch(R) Cited Ref Sci 1990-2006/Jun W4
           (c) 2006 Inst for Sci Info
   File  434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
           (c) 1998 Inst for Sci Info
   File   35:Dissertation Abs Online 1861-2006/Jun
           (c) 2006 ProQuest Info&Learning
   File   65:Inside Conferences 1993-2006/Jun 27
           (c) 2006 BLDSC all rts. reserv.
   File   94:JICST-EPlus 1985-2006/Mar W4
           (c)2006 Japan Science and Tech Corp(JST)
   File   99:Wilson Appl. Sci & Tech Abs 1983-2006/May
           (c) 2006 The HW Wilson Co.
   File  144:Pascal 1973-2006/Jun W1
           (c) 2006 INIST/CNRS
   File  305:Analytical Abstracts 1980-2006/Jun W3
           (c) 2006 Royal Soc Chemistry
*File 305: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling.  See HELP ALERT.
   File  315:ChemEng & Biotec Abs 1970-2006/May
           (c) 2006 DECHEMA
   File  350:Derwent WPIX 1963-2006/UD,UM &UP=200640
           (c) 2006 The Thomson Corp.
*File 350: Preview the enhanced DWPI through ONTAP DWPI (File 280).
For more information, visit http://www.dialog.com/dwpi/.
   File  347:JAPIO Dec 1976-2005/Dec(Updated 060404)
           (c) 2006 JPO & JAPIO
   File  344:Chinese Patents Abs Jan 1985-2006/Jan
           (c) 2006 European Patent Office
   File  371:French Patents 1961-2002/BOPI 200209
           (c) 2002 INPI.  All rts. reserv.
*File 371: This file is not currently updating. The last update is 200209.
   File   23:CSA Technology Research Database 1963-2006/Jun
           (c) 2006 CSA.
   File  987:TULSA (Petroleum Abs) 1965-2006/May W4
           (c)2006 The University of Tulsa
*File 987: File 987 has been reloaded. Accession numbers
have changed.

Set     Items   Description
S1         68   AU=(ERCHAK, A? OR ERCHAK A?)
S2        145   AU=(LIDORIKIS, E? OR LIDORIKIS E?)
S3       3814   AU=(LUO, C? OR LUO C?)
S4       3999   S1:S3
S5        106   S4 AND (LIGHT???????()EMIT???????()(DIOD? ? OR DEVICE? ? OR
                  ELEMENT?) OR LED? ? OR LUMIN???????? OR OLED OR OLEDS OR HBL-
                ED OR HBLEDS)
S6         18   S5 AND IC=(H01L-033/00 OR H01L-021/00)
S7         18   RD  (unique items)
S8          3   S7 AND (VALUE? ? OR GREATER)(2N)ZERO
S9         15   S7 NOT S8
S10   1668902   LIGHT???????()EMIT???????()(DIOD? ? OR DEVICE? ? OR ELEMEN-
```

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                 T?) OR LED? ? OR LUMIN???????? OR OLED OR OLEDS OR HBLED OR H-
                 BLEDS
S11    4455040   LED OR LIGHT(N)EMIT? OR LUMINANCE OR LUMINESCENCE OR PHOTO-
                 ILLUMINAT? OR ILLUMINAT? OR ILLUM? OR ILLUMINE? OR LASER? ? OR
                 PLD OR ELECTROLUMIN?
S12      88593   IC=(G01D-007 OR G04C OR G04G OR G03G-013/04 OR G03G-015/04
                 OR G03B-003)
S13     419092   LIGHT????????(3N)(RAY??? OR SOURC?????)
S14    5040915   S10:S13
S15   13994301   FILM? OR THINFILM? OR LAYER? OR OVERLAY? OR OVERLAID? OR L-
                 AMIN? OR LAMEL? OR SHEET? OR LEAF? OR FOIL? OR COAT? OR TOPCO-
                 AT? OR OVERCOAT? OR VENEER? OR SHEATH? OR COVER? OR ENVELOP?
S16     896596   ENCAS? OR ENWRAP? OR OVERSPREAD? OR MULTILAYER??? OR MULTI-
                 ()LAYER????? OR SPACER??? OR INTERLAYER???? OR INTER()LAYER??-
                 ??? OR (LAYER? ? OR COAT? OR FILM? )(2N)STACK?
S17      68423   LIGHT?(2N)GENERAT? OR LIGHT?()GENERAT?()(REGION? ?  OR ARE-
                 A? ? OR SURFACE? ?)
S18        869   DETUN?(2N)PARAMETER? ?
S19      30398   (VALUE? ? OR GREATER)(2N)ZERO
S20     311178   S14(4N)(S15 OR S16)
S21       3048   S20 AND S17
S22          2   S21 AND S18
S23          2   RD  (unique items)
S24       3046   S21 NOT S22
S25          1   S24 AND S19
S26       1736   S14 AND S19
S27        573   S26 AND S10
S28          3   S27 AND S18
S29          3   RD  (unique items)
S30        570   S27 NOT S28
S31          0   S30 AND  (MULTILAYER? ? OR MULTI()LAYER? ?)()STACK?
S32        140   S10 AND  (MULTILAYER? ? OR MULTI()LAYER? ?)()STACK?
S33        133   S32 AND S15
S34        133   S33 AND S16
S35         13   S34 AND S13
S36         10   RD  (unique items)
S37       1518   S19 AND S11
S38          3   S37 AND S18
S39          0   S38 NOT S29
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Query/Command : HIS

File : PLUSPAT

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 2        1   20040206971/PN
 3        1   ..CITF 20040206971/PN
 4        1   ..CITB 20040206971/PN
 5       45   (1) ..FAM US20040206971/PN
 6        1   ..CITF US20040206971/PN
 7        1   (1) ..FAM US5834331/PN
 8       53   ..CITF US5834331/PN
 9       11   ..CITB US5834331/PN
10        5   (1) ..FAM US5779924/PN
11       63   ..CITF US5779924/PN
12        7   ..CITB US5779924/PN
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Family citation search

Search statement 13